

**Texas Education Agency  
Standard Application System (SAS)**

**2018–2020 Pathways in Technology Early College High School (P-TECH) and  
Industry Cluster Innovative Academies (ICIA) Success**

<b>Program authority:</b>	GAA, Article III, Rider 67, 85 <sup>th</sup> Texas Legislature and TEC 29.551-29.556 (P-TECH); GAA, Article III, Rider 49, TEC 29.908, and WIOA §17.278 and §17.258 (ICIA)	<b>FOR TEA USE ONLY</b> Write NOGA ID here
<b>Grant Period:</b>	February 23, 2018, to June 15, 2020	
<b>Application deadline:</b>	5:00 p.m. Central Time, January 9, 2018	Place date stamp here. 2018 JAN -5 PM 3:05 RECEIVED TEXAS EDUCATION AGENCY DOCUMENT CONTROL CENTER GRANTS ADMINISTRATION
<b>Submittal information:</b>	Applicants must submit one original copy of the application with an original signature, and two copies of the application, printed on one side only and signed by a person authorized to bind the applicant to a contractual agreement, must be received no later than the aforementioned date and time at this address:  Document Control Center, Grants Administration Division Texas Education Agency, 1701 North Congress Ave. Austin, TX 78701-1494	
<b>Contact information:</b>	Heidi Flynn: <a href="mailto:PTech@tea.texas.gov">PTech@tea.texas.gov</a> ; (512) 463-9242	

**Schedule #1—General Information**

<b>Part 1: Applicant Information</b>			
Organization name	County-District #	Campus name/#	Amendment #
Dallas ISD	057905-016	South Oak Cliff High School	
Vendor ID #	ESC Region #		
1756001278	10		
Mailing address	City	State	ZIP Code
9400 North Central Expressway	Dallas	TX	75231-
<b>Primary Contact</b>			
First name	M.I.	Last name	Title
Usamah		Rodgers	Assistant Superintendent
Telephone #	Email address		FAX #
972-925-5488	Umuhammad-rodgers@dallasisd.org		
<b>Secondary Contact</b>			
First name	M.I.	Last name	Title
Israel		Cordero	Deputy Superintendent
Telephone #	Email address		FAX #
972-925-5472	lcord014@dallasisd.org		

**Part 2: Certification and Incorporation**

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.

**Authorized Official:**

First name	M.I.	Last name	Title
Michael		Hinojosa	Superintendent Of Schools
Telephone #	Email address		FAX #
(972) 925-3220	HINOJOSAM@dallasisd.org		
Signature (blue ink preferred)	Date signed		

Only the legally responsible party may sign this application.

**Approved as to Form:**

Signature

Date

RFA #701-18-101; SAS #272-18  
2018–2020 P-TECH and ICIA Success

701-18-101-004

**Schedule #1—General Information**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Part 3: Schedules Required for New or Amended Applications**

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7	Payroll Costs (6100) – State Funds	See Important Note For Competitive Grants*	<input type="checkbox"/>
7	Payroll Costs (6100) – Federal Funds		<input type="checkbox"/>
8	Professional and Contracted Services (6200) – State Funds		<input type="checkbox"/>
8	Professional and Contracted Services (6200) – Federal Funds		<input type="checkbox"/>
9	Supplies and Materials (6300) – State Funds		<input type="checkbox"/>
9	Supplies and Materials (6300) – Federal Funds		<input type="checkbox"/>
10	Other Operating Costs (6400) – State Funds		<input type="checkbox"/>
10	Other Operating Costs (6400) – Federal Funds		<input type="checkbox"/>
11	Capital Outlay (6600) – State Funds		<input type="checkbox"/>
11	Capital Outlay (6600) – Federal Funds		<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18	Equitable Access and Participation	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**\*IMPORTANT NOTE FOR COMPETITIVE GRANTS:** Schedules #7, #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6100 on Schedule #6—Program Budget Summary, then Schedule #7—Payroll Costs (6100) is required. If it is either blank or missing from the application, **the application will be disqualified.**

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On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Part 1: Required Attachments**

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
1	Crosswalk Template	The Crosswalk Template outlines current program/course of study for students.
2	Work Based Education Matrix Template	The Work Based Education Matrix Template details the appropriate work based education experiences for students at each grade level.

**Part 2: Acceptance and Compliance**

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

**Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.**

X	Acceptance and Compliance
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the <u>General and Fiscal Guidelines</u> .
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the <u>program guidelines</u> for this grant.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with all <u>General Provisions and Assurances</u> requirements.
<input checked="" type="checkbox"/>	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all <u>Debarment and Suspension Certification</u> requirements.
<input checked="" type="checkbox"/>	I certify that this organization does not spend federal appropriated funds for lobbying activities and certify my acceptance of and compliance with all <u>Lobbying Certification</u> requirements.

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**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Part 3: Program-Specific Provisions and Assurances**
☒ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant provides assurance that they will work with the TEA chosen assistance provider as outlined in this RFA.

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### Schedule #5—Program Executive Summary

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Indicate which grant you are applying for:

☒ P-TECH   ☐ ICIA   ☐ Both

Dallas ISD, in partnership with the Dallas County Community College District (DCCCD), expanded on an already strong existing Early College High School Program by implementing Collegiate Academies designed for workforce development utilizing the Pathways in Technology Early College High School (P-TECH) framework. The Collegiate Academies focus on high-need workforce industries and career pathways. Each Collegiate Academy has an industry partner and a higher education partner through DCCCD and offers its own pathway leading to an Associate of Applied Science or Associate of Science degree. Additionally, articulation agreements with regional four-year universities will allow Collegiate Academy graduates to take specified courses toward a Bachelor's degree. Districtwide career pathways available to students include health sciences, information technology, education and accounting, among others. The roles and responsibilities for each partner in a Collegiate Academy are clearly defined and agreed to by a signed Memorandum of Understanding/Interlocal Agreement.

The Dallas ISD Collegiate Academy program is based upon the P-TECH framework which represents an innovative approach to college access and completion for students who might otherwise be locked out of the growth sectors of the economy. Those students who complete the program will:

- become familiar with the effort required to successfully complete college level coursework;
- receive corporate mentorship and intern/externship opportunities, learning about the workforce and workforce requirements first-hand;
- avoid the need for remediation when enrolling in college after high school graduation;
- earn as many as 60 hours of tuition-free college credit as a high school student, and/or an Associate of Applied Science degree;
- eliminate thousands of dollars in college tuition costs by earning college credit hours while in high school;
- start college at a four-year university already having completed two years in high school, thereby earning a four-year degree in less time than their peers; and
- enter the job market with a work-ready skill upon completion of high school.

The Dallas ISD Collegiate Academies represent a sweeping redesign of the high school experience on campuses that have traditionally underperformed and have a limited number of students that graduate from post-secondary institutions within six years. By creating successful student transitions into institutions of higher education, the Dallas ISD Collegiate Academies will increase the number of first-generation college students embarking upon high-demand, high wage careers.

The **South Oak Cliff Pathways in Technology Early College High School (P-TECH)** was opened as a school within a school at South Oak Cliff High School in the Fall of the 2016-2017 school year. The campus opened as a Collegiate Academy utilizing the P-TECH framework to provide an innovative approach to improving educational outcomes for at-risk or students underrepresented in higher education. Spring 2017, South Oak Cliff Collegiate Academy applied for and received Early College High School (ECHS) designation from the Texas Education Agency.

**South Oak Cliff P-TECH** operates using the ECHS guiding principles and adheres to the ECHS benchmarks; 1) Target Population, 2) Partnership Agreement, 3) P-16 Leadership Initiatives, 4) Curriculum and Support, 5) Academic Rigor and 6) Readiness and School Design. Additionally, **South Oak Cliff P-TECH** has secured industry partners that support workforce development. The campus industry partners have agreed to provide work-based learning experiences, job shadowing, site visits, internships and priority interviews for graduates of the program.

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**Schedule #5—Program Executive Summary (cont.)**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

**South Oak Cliff P-TECH** focuses directly on the Manufacturing, Electronic Technology, Network Administration and Support. These career clusters are identified as a critical workforce need in the State of Texas by the Governor's Office, Texas Education Agency, and Texas Workforce Commission.

**South Oak Cliff P-TECH** accepts 100 ninth-grade students per year. Students of all backgrounds and abilities are eligible to apply, with a focus on attracting first generation college students and those who are historically underrepresented in higher education, with the determination to attend college. Students will only be accepted into the collegiate academy program as freshmen. Each class will move together as a cohort throughout high school. The academic plan includes a combination of courses listed in the THECB Lower Division Academic Course Guide Manuals and the college-level technical education courses in the Workforce Education Course Manual (WECM).

The academic partners for **South Oak Cliff P-TECH** are Mountain View College in the Dallas County Community College District, University of North Texas. Students will complete high school graduation requirements and earn either an associate's degree or up to 60 semester hours of college credit. Dallas ISD will provide transportation for students to and from the Mountain View College campus. The articulation agreements with University of North Texas will allow **South Oak Cliff P-TECH** graduates to take specified courses to complete a BAAS or BS degree.

Microsoft, EON Reality and Frito Lay/ PepsiCo serve as industry partners at **South Oak Cliff P-TECH**. The industry partnerships are integral to student success. Corporate involvement builds student understanding of the connection between their coursework and field experiences to the "real world" expectations of the workplace. These connections serve as a motivator and support mechanism for students, both in the classroom and in their future careers.

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**Schedule #6—Program Budget Summary**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

Program authority: GAA, Article III, Rider 67, 85<sup>th</sup> Texas Legislature and TEC 29.551-29.556 (P-TECH); GAA, Article III, Rider 49, TEC 29.908, and WIOA §17.278 and §17.258 (ICIA)

Grant period: February 23, 2018, to June 15, 2020

Fund code: 429 (State), 289 (Federal)

**Budget Summary**

Schedule #	Title	Class/ Object Code	State Funds (36%)			Federal Funds (64%)			Match
			Program Cost	Admin Cost	Total Budgeted Cost	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #7	Payroll Costs (6100)	6100	\$92,148	\$0	\$92,148	\$0	\$0	\$0	\$52,000
Schedule #8	Professional and Contracted Services (6200)	6200	\$0	\$0	\$0	\$11,102	\$0	\$11,102	\$0
Schedule #9	Supplies and Materials (6300)	6300	\$1,452	\$0	\$1,452	\$155,298	\$0	\$155,298	\$0
Schedule #10	Other Operating Costs (6400)	6400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Schedule #11	Capital Outlay (6600)	6600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total direct costs:			\$93,600	\$0	\$0	\$166,400	\$0	\$166,400	\$52,000
Percentage% indirect costs (see note):			N/A	\$0	\$0	N/A	\$0	\$0	\$0
Grand total of budgeted costs (add all entries in each column):			\$93,600	\$0	\$93,600	\$166,400	\$0	\$166,400	\$52,000

**Administrative Cost Calculation**

	State Funds	Federal Funds
Enter the total grant amount requested:	\$93,600	\$166,400
Percentage limit on administrative costs established for the program (10%):	× .10	× .10
Multiply and round down to the nearest whole dollar. Enter the result.	\$9,360	\$16,640
This is the maximum amount allowable for administrative costs, including indirect costs:		

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount. Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

If selected for a competitive grant, your award amount will be the lesser of the grand total of budgeted costs as stated on this schedule (the boxes with the bold outline), or the sum of all line items listed on this schedule, or the maximum allowable award amount. TEA is not responsible for math errors.

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**Schedule #7—Payroll Costs (6100) – State Funds**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

Employee Position Title			Estimated # of Positions 100% Grant Funded	Estimated # of Positions <100% Grant Funded	Grant Amount Budgeted (State Funds)	Match
Academic/Instructional						
1	Teacher				\$	\$
2	Educational aide		1		\$66,288	\$
3	Tutor				\$	\$
Program Management and Administration						
4	Project director				\$	\$
5	Project coordinator				\$	\$
6	Teacher facilitator				\$	\$
7	Teacher supervisor				\$	\$
8	Secretary/administrative assistant				\$	\$
9	Data entry clerk				\$	\$
10	Grant accountant/bookkeeper				\$	\$
11	Evaluator/evaluation specialist				\$	\$
Auxiliary						
12	Counselor				\$	\$
13	Social worker				\$	\$
14	Community liaison/parent coordinator				\$	\$
Other Employee Positions						
15	Title				\$	\$
16	Title				\$	\$
17	Title				\$	\$
18	Subtotal employee costs:				\$66,288	\$
Substitute, Extra-Duty Pay, Benefits Costs						
19	6112	Substitute pay			\$	\$
20	6119	Professional staff extra-duty pay			\$8,830	\$
21	6121	Support staff extra-duty pay			\$	\$
22	6140	Employee benefits			\$17,030	\$
23	61XX	Tuition remission (IHEs only)			\$	\$
24	Subtotal substitute, extra-duty, benefits costs				\$25,860	\$
25	Grand total (Subtotal employee costs plus subtotal substitute, extra-duty, benefits costs):				\$92,148	\$

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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Schedule #7—Payroll Costs (6100) – Federal Funds				
County-district number or vendor ID: 057905016			Amendment # (for amendments only):	
Employee Position Title	Estimated # of Positions 100% Grant Funded	Estimated # of Positions <100% Grant Funded	Grant Amount Budgeted (Federal Funds)	Match
<b>Program Management and Administration</b>				
1 Project director			\$	\$
2 Project coordinator			\$	\$
3 Support Staff directly working on the program			\$	\$52,000
<b>Other Employee Positions</b>				
4 Title			\$	\$
5 Title			\$	\$
6 Title			\$	\$
7	Grand total:		\$0	\$52,000

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

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Schedule #8—Professional and Contracted Services (6200) – State Funds			
County-district number or vendor ID: 057905016		Amendment # (for amendments only):	
NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.			
Professional and Contracted Services Requiring Specific Approval			
Expense Item Description		Grant Amount Budgeted (State Funds)	Match
6269	Rental or lease of buildings, space in buildings, or land	\$	\$
	Specify purpose:		
a. Subtotal of professional and contracted services (6200) costs requiring specific approval:		\$	\$
Professional and Contracted Services			
#	Description of Service and Purpose	Grant Amount Budgeted	Match
1		\$	\$
2		\$	\$
3		\$	\$
4		\$	\$
5		\$	\$
6		\$	\$
b. Subtotal of professional and contracted services:		\$0	\$
c. Remaining 6200—Professional and contracted services that do not require specific approval:		\$0	\$
(Sum of lines a, b, and c) Grand total		\$0	\$

Schedule #8—Professional and Contracted Services (6200) – Federal Funds			
Professional and Contracted Services Requiring Specific Approval			
Expense Item Description		Grant Amount Budgeted (Federal Funds)	Match
6269	Rental or lease of buildings, space in buildings, or land	\$	\$
	Specify purpose:		
a. Subtotal of professional and contracted services (6200) costs requiring specific approval:		\$0	\$
Professional and Contracted Services			
#	Description of Service and Purpose	Grant Amount Budgeted	Match
1		\$	\$
2		\$	\$
3		\$	\$
4		\$	\$
5		\$	\$
6		\$	\$
b. Subtotal of professional and contracted services:		\$0	\$
c. Remaining 6200—Professional and contracted services that do not require specific approval:		\$11,102	\$
(Sum of lines a, b, and c) Grand total		\$11,102	\$

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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<u>Schedule #9—Supplies and Materials (6300) – State Funds</u>			
County-District Number or Vendor ID: 057905016		Amendment number (for amendments only):	
Supplies and Materials Requiring Specific Approval			
Expense Item Description		Grant Amount Budgeted (State Funds)	Match
6300	Total supplies and materials that do not require specific approval:	\$1,452	\$
Grand total:		\$1,452	\$

<b>Schedule #9—Supplies and Materials (6300) –Federal Funds</b>			
<b>Supplies and Materials Requiring Specific Approval</b>			
<b>Expense Item Description</b>		<b>Grant Amount Budgeted (Federal Funds)</b>	<b>Match</b>
63XX	Technology not capitalized	\$150,888	\$
	Specify purpose: <ul style="list-style-type: none"> <li>Laptops with docking station for college professors</li> <li>Monitoring desktop software - to support effective teaching and learning – supporting interactivity and collaborative work, and providing tools to organize lessons and assess student progress</li> <li>ARCE class/ HP DesignJet T2530 36-in (914-mm) PostScript® Multifunction Printer (L2Y26A) for printing blue prints and floor plans</li> <li>5 Kits to build a PC from scratch. Desktop, motherboard, etc.</li> <li>zSpace technology combines elements of VR and AR to create lifelike experiences on the computer that are immersive and interactive</li> <li>Wireless projector dive, keyboards, mouse and clickers for ITSC and CETT class to make the class wireless, interactive, and seamless instruction from teacher to students</li> <li>12 Microsoft Studio with Surface dial, wireless keyboard, and mouse – ARCE for drafting tables</li> <li>Minecraft EDU Subscriptions – ISTC, ARCE allows students to begin coding</li> <li>Adobe Creative Cloud software subscription</li> <li>12 small 3D Printers</li> <li>USB Wireless mouse 75 not the Bluetooth kind</li> <li>1 Classroom set of iPads (30) and 1 large teacher iPad – to us with Apple Classroom app</li> <li>Easy-Speak PRO USB Recorders or Olympus Dictaphone Recorder (60)</li> <li>Drone building Kit (25)</li> <li>3 VR-Virtual Reality sets for each grade level to expand learning outside of the four walls classroom</li> <li>Multifunction color copier/printer for each professor (3)</li> </ul>		

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	<ul style="list-style-type: none"> <li>• 50 Eco Livescribe pens paired with Evernote subscription -To be shared by collegiate teachers for recording notes</li> <li>• Coding and programmable Robots</li> <li>• 2 Go Pro Hero6 cameras with 64GB SD card - For Collegiate courses and photos and field trips</li> <li>• Cricut machine - Collegiate bulletin boards and designing</li> <li>• Poster maker - Collegiate bulletin boards and designing</li> <li>• Computers for ITSC course for technology stability</li> <li>• Learning Glass Lightboard (1) - Used by all collegiate classes to record videos for students who miss class</li> </ul>		
	Subtotal supplies and materials requiring specific approval:	\$150,888	\$
6300	Total <b>non-consumable</b> supplies and materials that do not require specific approval:	\$4,410	\$
	<b>Grand total:</b>	<b>\$155,298</b>	<b>\$</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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<b>Schedule #10—Other Operating Costs (6400) – State Funds</b>			
County-District Number or Vendor ID: 057905016		Amendment number (for amendments only):	
Expense Item Description		Grant Amount Budgeted (State Funds)	Match
6412/6494	Educational Field Trip(s). Must be allowable per Program Guidelines and grantee must keep documentation locally.	\$	\$
6413	Stipends for non-employees other than those included in 6419	\$	\$
6419	Non-employee costs for conferences. Requires pre-authorization in writing.	\$	\$
Subtotal other operating costs requiring specific approval:		\$	\$
Remaining 6400—Other operating costs that do not require specific approval:		\$	\$
<b>Grand total:</b>		<b>\$0</b>	<b>\$</b>

<b>Schedule #10—Other Operating Costs (6400) – Federal Funds</b>			
Expense Item Description		Grant Amount Budgeted (Federal Funds)	Match
6413	Stipends for non-employees other than those included in 6419	\$	\$
6419	Non-employee costs for conferences. Requires pre-authorization in writing.	\$	\$
Subtotal other operating costs requiring specific approval:		\$	\$
Remaining 6400—Other operating costs that do not require specific approval:		\$	\$
<b>Grand total:</b>		<b>\$0</b>	<b>\$</b>

In-state travel for employees does not require specific approval.

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

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**Schedule #11—Capital Outlay (6600) – State Funds**

County-District Number or Vendor ID: 057905016

Amendment number (for amendments only):

#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted (State Funds)	Match
<b>6669—Library Books and Media (capitalized and controlled by library)</b>					
1		N/A	N/A	\$	\$
<b>66XX—Computing Devices, capitalized</b>					
2			\$	\$	\$
3			\$	\$	\$
4			\$	\$	\$
5			\$	\$	\$
6			\$	\$	\$
7			\$	\$	\$
8			\$	\$	\$
9			\$	\$	\$
10			\$	\$	\$
11			\$	\$	\$
<b>66XX—Software, capitalized</b>					
12			\$	\$	\$
13			\$	\$	\$
14			\$	\$	\$
15			\$	\$	\$
16			\$	\$	\$
17			\$	\$	\$
18			\$	\$	\$
<b>66XX—Equipment, furniture, or vehicles</b>					
19			\$	\$	\$
20			\$	\$	\$
21			\$	\$	\$
22			\$	\$	\$
23			\$	\$	\$
24			\$	\$	\$
25			\$	\$	\$
26			\$	\$	\$
27			\$	\$	\$
28			\$	\$	\$
<b>66XX—Capital expenditures for additions, improvements, or modifications to capital assets that materially increase their value or useful life (not ordinary repairs and maintenance)</b>					
29				\$	\$
<b>Grand total:</b>				\$	\$

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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Schedule #11—Capital Outlay (6600) – Federal Funds					
County-District Number or Vendor ID: 057905016			Amendment number (for amendments only):		
#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted (Federal Funds)	Match
<b>6669—Library Books and Media (capitalized and controlled by library)</b>					
1		N/A	N/A	\$	\$
<b>66XX—Computing Devices, capitalized</b>					
2			\$	\$	\$
3			\$	\$	\$
4			\$	\$	\$
5			\$	\$	\$
6			\$	\$	\$
7			\$	\$	\$
8			\$	\$	\$
9			\$	\$	\$
10			\$	\$	\$
11			\$	\$	\$
<b>66XX—Software, capitalized</b>					
12			\$	\$	\$
13			\$	\$	\$
14			\$	\$	\$
15			\$	\$	\$
16			\$	\$	\$
17			\$	\$	\$
18			\$	\$	\$
<b>66XX—Equipment, furniture, or vehicles</b>					
19			\$	\$	\$
20			\$	\$	\$
21			\$	\$	\$
22			\$	\$	\$
23			\$	\$	\$
24			\$	\$	\$
25			\$	\$	\$
26			\$	\$	\$
27			\$	\$	\$
28			\$	\$	\$
<b>Grand total:</b>				<b>\$</b>	<b>\$</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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**Schedule #15—Project Evaluation**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Part 1: Evaluation Design.** List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	Dallas ISD tracks applications, progress, and academic scores for each student.	1.	Applications for participation meet numerical and demographic targets.
		2.	Accepted students maintain participation through graduation.
		3.	Participating students maintain satisfactory academic progress.
2.	Dallas ISD receives data collected by testing companies.	1.	PSAT 8/9 8 <sup>th</sup> grade scores serve as college readiness leading indicator.
		2.	PSAT/NMSQT scores meet targets for project participants.
		3.	ACT / SAT participation and scores meet targets for project participants
3.	Dallas ISD collects data from teachers and school leaders through surveys, interviews, and focus groups once a semester.	1.	Targets are met for CTE coherent sequence participation.
		2.	Participating students on track to complete Distinguished Level of Achievement high school graduation plan.
		3.	Participating students maintain satisfactory academic progress.
4.	Dallas ISD receives data from the college and the National Student Clearinghouse.	1.	College TSI-A scores meet targets for project participants.
		2.	College grades meet targets for project participants.
		3.	College enrollment and persistence are demonstrated by participants.
5.	Dallas ISD interviews industry and college partners and teachers once a semester.	1.	Industry partners benefit students by their participation in program.
		2.	Industry and college partners maintain a high level of satisfaction with program.
		3.	Dual credit teachers maintain a high level of satisfaction with program.

**Part 2: Data Collection and Problem Correction.** Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

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**Schedule #16—Responses to Statutory Requirements**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Statutory Requirement 1:** Describe the current P-TECH or ICIA (or similar program) school structure. Describe how the school currently meets criteria for open enrollment. In addition, complete the data chart for students who are currently in the P-TECH or ICIA program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

**South Oak Cliff P-TECH** will operate as a small learning community within South Oak Cliff High School. **South Oak Cliff P-TECH** will serve 300 students entering grades 9 through 11 during the 2018-2019 school year with plans to scale up by adding grade 12 in 2019-2020. The campus will enroll a new cohort of 100 9<sup>th</sup> grade students each year. At capacity **South Oak Cliff P-TECH** will serve 400 students in grades 9-12. Students in grades 9 and 10 will attend classes at the South Oak Cliff campus and 11<sup>th</sup> and 12<sup>th</sup> grade students will attend classes at Mountain View College Campus.

Enrollment at **South Oak Cliff P-TECH** is open to incoming 9<sup>th</sup> grade students only. The campus has developed a comprehensive plan to recruit students that are first generation college goers, at-risk, English language learners and/or students who have been historically underrepresented in higher education specifically Hispanic, African-American and economically disadvantaged students.

The **South Oak Cliff P-TECH** Leadership Team will recruit students by visiting surrounding middle schools, participating in Dallas ISD High School Fairs and by attending middle school "High School Preview" nights. **South Oak Cliff P-TECH** hosts a series of open houses and informational meetings for community members. Parents, students and community members have the opportunity to learn about the **South Oak Cliff P-TECH** program, pathways and extracurricular activities.

The recruitment and enrollment processes were developed to ensure that all students would have an opportunity to attend **South Oak Cliff P-TECH** regardless of their academic history, background, discipline record and previous assessment scores. Interested students will complete an on-line application and participate in a face-to-face interview conducted by the **South Oak Cliff P-TECH** team members. Students who complete the application and interview process receive additional points based upon ECHS Targeted Student Population criteria and outcome based measures. The applicants' information will be loaded in a campus database and 100 students will be selected for admissions into the 9<sup>th</sup> grade cohort each year.

Grade Level	# Students in Program*	Program % At-Risk (Defined by PEIMS)	Program % LEP	Program % ESL	Program % SPED	Program % Eco Dis	Program % First Generation College Goers
9 <sup>th</sup>	101	56%	11%	0	6%	95%	77%
10 <sup>th</sup>	101	65%	24%	0	2%	90%	85%
11 <sup>th</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12 <sup>th</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A

\*if program does not currently include students from the grade level, write n/a in each column.

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### Schedule #16—Responses to Statutory Requirements (cont.)

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Statutory Requirement 2:** Describe one program/course of study that you offer to students. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The program of study at **South Oak Cliff P-TECH** provides a comprehensive, structured approach for delivering academic and career and technical education to prepare students for postsecondary education and career success. One of the programs of study at **South Oak Cliff P-TECH** enables students to enter the **Manufacturing Field**. Students will complete high school graduation requirements and either an **associate's degree** or up to 60 semester credit hours with **Mountain View College** in the **DCCCD**.

The ECHS academic plan includes a combination of courses listed in the THECB Lower Division Academic Course Guide Manuals and the college-level technical education courses in the Workforce Education Course Manual (WECM). The following table shows the current draft of planned courses students will take during grades 9 through 12.

Grade	High School Courses	College Courses
Grade 9	MAPS (TSIA preparation); English I; Geometry; World History; Biology; Fine Arts; PE/ Health (local)	DFTG 1315 (Computer-Aided Drafting)
Grade 10	English II; Algebra II; US History; Chemistry; World Languages I; PE	SPCH 1311 (Speech Communications) DFTG 1315 (Blueprint Reading) ARCE 1421 (Architectural Design)
Grade 11	English III; US Government; Economics; World Languages II; Physics	MATH 1324 (Math for Social Science) MATH 1332 (Contemporary Math) FINE ARTS PSYC 2301 (General Psychology) MCHN 1438 (Basic Machine Shop) MCHN 1454 (Intermediate Machining II)
GRADE 12		ENGL 1301 and 1302 (English Composition) INMT 1343 (Computer-Aided Drafting) DFTG 1417 (Residential Drafting) DFTG 2428 (Commercial Drafting) DFTG 1445 (Parametric Modeling & Design) DFTG 2402 (Machine Drafting) MCHN 2338 (Advanced CAM) DFTG 2432 (Advanced CA Drafting)

**Statutory Requirement 3:** Describe how you allow participating students to complete high school and receive the required diplomas, certifications, and work-based education experiences. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

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**Schedule #16—Responses to Statutory Requirements (cont.)**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Statutory Requirement 4:** Describe how you provide students with flexible class scheduling and academic mentoring. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The **South Oak Cliff P-TECH** pathways offer students flexibility in creating their schedule and mentoring opportunities. Schedules will be customized to meet the individual requirements of students. An example of this is a 9<sup>th</sup> grade student who has not yet achieved a college readiness score on a TSIA exam and would benefit from placement in courses focused on delivering required exam content and/or tutoring.

Academic mentoring opportunities will be provided by high school students, college students, and industry partner employees. Mentoring opportunities include regularly scheduled conferences between each ECHS student and at least one academic mentor. ECHS staff members, including counselors, will ensure that students and their academic mentors are provided with current student information for any areas in which they are struggling.

Because the P-TECH program is focused on high demand Texas career clusters, the industry partner mentor will also provide work-based learning opportunities for the **South Oak Cliff P-TECH** students. Work-based learning experiences aid students in developing contextual knowledge that helps them achieve in academic areas. For example, a student who is required to prepare a written report for a company has a deeper understanding of the importance of competent writing.

**Statutory Requirement 5:** Describe how you provide the program at no cost to students. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Dallas Independent School District, in partnership with Dallas County Community College District (DCCCD), provides high school students with the opportunity to earn up to 60 tuition free college credit hours while earning their high school diploma through P-TECH and ECHS programs. DCCCD waives tuition and fees for students. While the Dallas Independent School District provides transportation and required college textbooks for students at no cost.

Additionally, students attending **South Oak Cliff P-TECH** are eligible to continue their post-secondary studies at no cost through the Dallas County Promise. **South Oak Cliff P-TECH** is a school within a school at South Oak Cliff High School which is one of 31 Dallas County Promise cohort one high schools. Thanks to an unprecedented financial commitment from the Dallas County Community College District (DCCCD) Foundation, all seniors regardless of GPA or family income at 31 Promise high schools will have the opportunity to earn a full-tuition scholarship, a Success Coach mentor, and access to additional transfer scholarships to attend partner four-year universities.

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### Schedule #16—Responses to Statutory Requirements (cont.)

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Statutory Requirement 6:** Describe your primary partnership with an institution of higher education (IHE) and address all of the items outlined in the statutory requirements (curriculum alignment, instructional materials, instructional calendar, etc.). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The primary partnership between Dallas Independent School District and the Dallas County Community College District is officially established by an Inter-local Agreement that is approved and signed by both entities. This agreement is drafted to ensure **South Oak Cliff P-TECH** and Mountain View College provide a rigorous course of study that incorporates students earning a high school diploma, certifications and college credit hours.

The partnership agreement between **South Oak Cliff P-TECH** and Mountain View College includes the following guiding principles:

- Collaboration in planning, implementation, and continuous improvement of the **South Oak Cliff P-TECH** program including the provision for faculty, staff, and administration, as well as curriculum development; training and student services.
- Provision of rigorous college readiness curriculum, textbook requirements, Coordinating Board rules relating to list of aligned high school and college courses, dual credit and/or technical credit courses.
- Financial collaboration that addresses costs of both partners and assists each in obtaining necessary funds from local, state, federal and private/foundation sources to operate the program successfully.
- Shared use of facilities including classrooms, labs, offices and libraries that reduces operating costs and promotes collaboration of students, faculty, and/or staff in program success.
- An established instructional calendar that is consistent with the mutual needs and requirements of both parties.
- Recruitment, enrollment and retention.
- Compliance with all grading requirements prescribed by applicable law or the College for continued enrollment in dual credit courses.
- Instructional calendar that is consistent with the mutual needs and requirements of both parties.
- Personnel is designated to monitor the quality of instruction to ensure compliance with the Course Articulation Agreement and the standards established by the State, applicable Accrediting Body, the College, and the district.
- Administration of TSIA and statewide assessment.

**Statutory Requirement 7:** Describe your current partnership with at least one business partner and address how you fulfill the statutory requirements for students to receive work-based training or education as well as priority in interviewing. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

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**Schedule #16—Responses to Statutory Requirements (cont.)**

County-district number or vendor ID: 057905016

Amendment # (for amendments only):

**Statutory Requirement 8:** Describe current workforce needs in the applicant's area and how the applicant works as a collaborative team with the regional workforce development board and the IHE to define the regional needs and provide a structured path to certifications and associate degrees to fill the local workforce needs. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

**South Oak Cliff P-TECH at Mountain View College** is focused on the high-demand **Manufacturing Industry** cluster (North American Industry Classification System Code 31-33) along with Electronic Technology, Network Administration and Support. Analyses conducted in conjunction with regional chambers of commerce, the Texas Workforce Commissions' Workforce Solutions Greater Dallas, the DCCCD, and industry partners found that the Manufacturing Industry is expected to grow in Dallas County by 1.1% annually over the next ten years. To meet this demand, **South Oak Cliff P-TECH** incorporated the **Computer-Aided Design and Drafting Associate of Applied Science and Machinist Certificate** into its programs of study.

Listed below are the median pay, projected growth, and annual openings for the Dallas-Fort Worth Metropolitan Statistical Area (MSA) as studied by **South Oak Cliff P-TECH** and its partners. The following data from Texas Workforce Commissions' Workforce Solutions Greater Dallas (WSGD) provides a specific example that underscores the Manufacturing Industry's demand in the region as well as the opportunity afforded to students through **South Oak Cliff P-TECH's** programs of study.

**PROGRAM OF STUDY: Machinist Certificate**

**Manufacturing: Computer Numerical Control Machine Operator**  
**Dallas-Fort Worth Metropolitan Statistical Area (MSA)**

Yearly Median Pay	\$60,340
Projected Regional Growth, 10 Years	29.9%
Annual Job Openings	35

**Statutory Requirement 9:** Describe how the applicant ensures that P-TECH or ICIA (or similar) students are entitled to the benefits of the FSP in proportion to the amount of time spent by the student on high school courses while completing the course of study established by the applicable IHE or Business Partner MOUs. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

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